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A New Wasp from the Philippine Islands

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without saying, that these new publications are just as excellent in every particular as the two former ones.

"MACROLEPIDOPTERA OF THE WORLD" is also published in a separate English Edition by the "Verlag des Seitz'schen Werkes," Stuttgart, Germany. WILHELM LEHR, Baltimore, Md.

THE officers of the London Biological Club, whose names were omitted from our notice in the May number (p. 184), are as follows: President, Dr. H. W. Hill; Vice-President, Dr. S. Wolverton; Curator, Mr. J. F. Calvert; Secretary-Treasurer, Mr. J. W. Noble.

THE OCCURRENCE OF THE HOUSE CENTIPEDE, *SCUTIGERA FORCEPS* RAF., IN CANADA.

When retiring for the night on April 15th I was most interested to capture in my bathroom at the hotel in which I was staying in Toronto, an adult female specimen of this remarkable myriapod, whose occurrence in Canada has not been previously recorded, so far as I am aware.

It is a southern species, its normal habitat being the Southern States. As early as 1849 it was observed in Pennsylvania, and it has gradually spread northward. Mr. R. V. Chamberlin informs me that the most northerly locality which he has recorded from it is Boston, Mass., and that it also occurs at Ithaca, N. Y.

The captured specimen, after enabling me to study its method of capturing flies, died a few days after my return to Ottawa. *Scutigera* feeds on house-flies, roaches and other household insects, springing on them and imprisoning them in its unusually long legs. An account of its habits is given by Marlatt in Howard & Marlatt's "Household Insects" (Bull. No. 4, N. S. Div. Ent., U. S. Dept. of Agric., pp. 47-50, 1896. C. GORDON HEWITT.

PROFESSOR WALTER C. O'KANE, Entomologist to the New Hampshire Experiment Station, and Professor of Economic Entomology in New Hampshire College, has been elected Professor of Zoology and Entomology at the Ohio State University, from which he graduated in 1897. He is widely known as the author of an excellent work on injurious insects, published in 1912.

Richard Dow

1914

A NEW WASP FROM THE PHILIPPINE ISLANDS.

BY T. D. A. COCKERELL, BOULDER, CALIF.

***Cerceris angularis*, n. sp.**

♀.—Length about 16 mm., anterior wing a little over 14; black, with the abdomen largely red; no yellow markings, except that a high keel between the antennæ is pale yellow, and the mandibles have a broad, dull straw-coloured longitudinal band on the basal half; head very large; eyes converging above; vertex and cheeks very broad, with strong punctures on a shining ground; ocelli close together; face covered with appressed silvery hair; antennæ black, apical joint partly red; clypeus not keeled, but transversely obtusely elevated in middle, the part above the elevation dull and feebly punctured, that below it smooth and shining, the lower margin indistinctly bidentate, with a little round tubercle in the submarginal region above each tooth; mandibles with an enormous triangular shining tooth on inner side about the middle; molar space wanting; thorax dull, with large but not very deep punctures, those on the mesothorax in grooves, the margins of the grooves forming longitudinal ridges, especially in the anterior middle region; area of metathorax with weak basal plicæ, and beyond with oblique plicæ, which arch over and join in the middle line, where they become transverse; under side of thorax with fine silvery tomentum; mesopleuræ grooved, extended into a great angular projection or tooth, the sharp edge of which is vertical; legs black; tegulæ black; wings dark fuliginous, venation normal; abdomen with the joints beyond the second not constricted; punctures distinct but sparse; first segment black with an apical red band; second and third segments bright ferruginous; remaining segments black, except that fourth is red at extreme sides; venter with very minute punctures, and scattered larger ones; fifth ventral segment depressed in middle, sixth deeply incised; pygidial plate finely rugose, narrow, truncate.

Hab.—Mt. Makiling, Luzon (Baker). Structurally somewhat allied to *C. elizabethæ* Bingham, but that is a much smaller species, with different colours. In many ways *C. vafra* Bingham is apparently allied, but it is larger, with a different clypeus, etc.

FORMER students of Professor John Henry Comstock have raised a fund, to be known as the Comstock Memorial Library Fund, which is to be presented to Cornell University for a permanent memorial of Professor Comstock's forty years of distinguished service as instructor and professor of entomology. He is to retire from active teaching as a member of the faculty next June, at the age of sixty-five. The ceremony of presentation will take place on June 13.—[*Science*.

Mailed June 10th, 1914.

Hymenoptera - Sphecidae - Cercerinae

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